

From: [Patel, Minesh](#)
To: [Ogulei, David](#)
Subject: FW: Update for NSR Call
Date: Tuesday, May 14, 2013 2:34:54 PM
Attachments: [Doc1.docx](#)

[Forwarding the updates that were sent earlier.](#)

From: Patel, Minesh
Sent: Thursday, May 02, 2013 11:47 AM
To: 'ogulei.david@epa.gov'
Subject: Update for NSR Call

Attached document contains minor updates to the NSR project. Let me know if you need further information.

Minesh Patel

MINESH PATEL

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Koppers Industries, Inc. (Chicago, Cook County); ESA-no; Netting Project;

Koppers proposes to revise its construction permit for a New Tube Heater for Tar Distillation System #2, which was issued on June 14 2012. The permit allowed installation of a new heater which would replace the existing heater for the system. The new heater would use natural gas and process gas from the distillation process as its fuel. The original construction permit for the new heater was a netting project for SO₂ emissions. The project resulted in a net increase of 28.7 tons per year for SO₂ emissions. Recent waste gas analysis at the plant shows higher sulfur content in the waste gas than previously estimated. (The previous estimate was based on a 1985 analysis.) Using the more recent test data, Koppers has now proposed to update its previously issued permit. The revised permit would result in higher SO₂ emissions for the Tar Distillation System #2 than currently permitted. However, the net increase in SO₂ emissions associated with the project is expected to be less than significant, i.e., less than 40 tons per year. Additional information letter is sent to company that includes request for explanation of proposed CO emissions and a copy of formal report for the test for the Tar Distillation System #2.

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